



Product Change Notification

Current Date: 13-Aug-2023

TE Connectivity

Product Change Notification: PCN-23-182861

PCN Date: 10-AUG-23

Customer: Avnet EMG (429291)

Location: North Reading

Agreement: Agreement Unknown

TE would like to inform you of the following change(s) to the listed TE Connectivity Product. In case of any further questions about this change(s), please contact your TE Connectivity Sales Engineer. Affected part, drawing and/or specification numbers are listed on the attached sheet(s).

General Product Description: (Text limited to 120 characters)

Crimped FASTON terminals

Description of Changes

Add "Boiler Plate" statement clarifying voltage rating to 114 specifications. Terminal Voltage Rating: No rated voltage for the FASTON terminal itself, after FASTON terminal is crimped with wire, the assembly would have a rated voltage. For example, the lead assembly is rated at 600 volts per our UL 310 testing when crimped on UL 1015 wire. Even higher voltage ratings are acceptable under the correct conditions. Voltage rating is based upon dielectric strength between the terminal and other potential conductors at a different voltage. For uninsulated terminals, voltage rating is based upon the wire insulation rating and the application spacings. For insulated terminals, voltage rating is determined by housing dielectric strength, spacings, and wire insulation rating.

Reason for Changes:

Clarification to answer repeated customer questions.

PCN Attributes:

Product Category:	Kind of Change:
Terminals	Specification
Change Feature:	Potential Customer Impact:
Application Specification	No Customer Impact
Remarks:	
Clarification of terminal voltage rating that was not explicitly defined.	

Estimated Dates:

Last Order Date (Obsolete Parts Only):	First Ship Date of Changed Items (Changed Parts Only):
	14-AUG-2023
Last Ship Date of Changed Items (Obsolete Parts Only):	Last Date for Mixed Shipments: (Changed Parts Only):
	No Mixed Shipments
Effectivity Date:	Date of First Samples:

The documents listed below are being modified. Related parts that are not explicitly listed on this PCN are not being modified or discontinued as per the PCN. The Last Order Date, Last Ship Date, First Date to Ship Changed Parts and last date for Mixed Shipments apply only to parts explicitly listed on this PCN.

Note: This PCN contains only document changes, these changes do not affect the form, fit or function of the parts referenced.

Document(s) Being Modified:

Documents Number	Related Part Number	Customer Part Number	Current Revision	New Revision
114-2036	41450, 2-520184-2, 63640-1		F	
114-2084	41450, 2-520184-2, 63640-1		F3	
114-2123	41450, 2-520184-2, 63640-1		K2	